

# SOUTH CAROLINA AGRICULTURAL STATISTICS SERVICE



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# **SOUTH CAROLINA**

in cooperation with

Agricultural Experiment Station, Cooperative Extension Service, and Department of Agricultural and Applied Economics.

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#### HIGHLIGHTS

**#** Crop Production

# Poultry Slaughter

# Fruit Production

# Milk County Estimates # Dairy Products

# Hog County Estimates

# Cattle County Estimates

# Agricultural Land Values

### CROP PRODUCTION

Extreme drought conditions kept crop prospects down on SOUTH CAROLINA'S farms. Based on crop conditions as of August 1, 2002, yield per acre for all major crops was expected to be down from last year. The drought status was upgraded to extreme in July for 39 out of 46 counties. The 7 counties in the Low Country which remained at the severe drought level were helped by some rains in June and July.

CORN production in 2002 is expected to total 12.2 million bushels, down 53 percent from last year. Expected yield per acre is estimated at 42 bushels. This is down 66 bushels from last year's record high of 108 bushels per acre. Acreage for harvest as grain, at 290,000, is up 50,000 from 2001.

SOYBEAN production in 2002 is expected to total 7.7 million bushels, down 18 percent from last year's 9.5 million bushels. Expected yield per acre of 18 bushels is down 4 bushels from a year ago. Acreage for harvest, at 430,000, is unchanged from 2001.

FLUE-CURED TOBACCO production as of August 1, is forecast at 62.0 million pounds. This is down 21 percent from last year's production, and down 7 percent from last month. Yield per acre of 2,000 pounds is down 450 pounds from last year and down 150 from the July forecast. Acreage for harvest, at 31,000, is down 1,000 acres from 2001.

COTTON production is forecast at 310,000 bales - down 27 percent from last year. The August 1 yield per acre is expected to average 504 pounds, down 182 pounds from last year, while acreage for harvest, at 295,000, is down 1,000 acres from 2001. Planted acreage in 2002 totaled 300.000 acres, unchanged from last year.

**PEANUT** production is forecast at 27.3 million pounds, down 11 percent from last year's production. Yield per acre, at 2,600 pounds, is down 400 pounds from 2001. Acreage for harvest, at 10,500 is up 300 acres from 2001. Planted acres at 11,000, is unchanged from 2001.

### POULTRY SLAUGHTER

Young chickens slaughtered in SOUTH CAROLINA during June 2002 totaled 19.7 million, up slightly from a year ago. The average live weight per bird was 5.59 pounds in 2002 up from 5.18 pounds in 2001.

# YOUNG CHICKENS SLAUGHTERED: Number, Live Weight, and Average Live Weight, Selected States and United States, June 2002

Selected States	Number Inspected	Live Weight Inspected	Average Live Weight Inspected	
	Thousands	Thou. Lbs.	Pounds	
Alabama	80,013	402,537	5.03	
Arkansas	92,801	457,683	4.93	
Florida	9,881	52,399	5.30	
Georgia	97,988	485,177	4.95	
North Carolina	53,426	324,872	6.08	
South Carolina	19,725	110,282	5.59	
United States	678,252	3,456,386	5.10	

# YOUNG CHICKENS SLAUGHTERED: Pounds Certified and Post-Mortem Condemnations, Selected States and United States, June, 2002

Selected	Total	Post-Mortem Condemnations		
States	Certified <u>1</u> /	N.Y. Dressed Weight	Percent <u>2</u> /	
	Thousand Pounds Percent			
Alabama	297,924	3,588	0.99	
Arkansas	333,542	4,357	1.06	
Florida	36,991	514	1.09	
Georgia	355,480	1,466	0.78	
North Carolina	253,447	2,966	1.01	
South Carolina	81,074	1,010	1.02	
United States	2,559,086	29,114	0.94	

1/ Ready-to-cook weights. 2/ Pounds condemned as percent of equivalent N.Y. dressed weight of quantity inspected. Percentages based on unrounded data.

### FRUIT PRODUCTION

#### **PEACHES**

Based on August 1 conditions, SOUTH CAROLINA'S 2002 **peach** production is expected to total 140.0 million pounds, a decrease of 20.0 million pounds from the July 1 forecast of 160.0 million pounds. Production in 2001 was 100 million pounds and 2000 production was 150 million pounds. Harvest was 72 percent complete in early August, 2 percentage points ahead of 2001 and 4 percentage points behind the five-year average. Dry weather in South Carolina has continued to reduce fruit size and erode yields from a peach crop which early in the season was expected to be the largest in a few years.

PEACHES: Total Production, Selected States, 2000 and Forecasted August 1, 2002

State	Total Production				
Oldic	2001	August, 2002			
	Million Pounds				
California Clingstone 1/	952.0	1050.0			
California Freestone 1/	775.0	830.0			
Georgia <u>1</u> /	140.0	115.0			
North Carolina 1/	12.0	20.0			
Pennsylvania	75.0	60.0			
South Carolina	100.0	140.0			
Washington	55.0	55.0			
United States	2441.4	2531.7			
4/	,				

1/ Estimates for current year carried forward from July 1 forecast.

#### **APPLES**

The SOUTH CAROLINA **apple** forecast on August 1 is 14 million pounds, up from the 2000 production of 6 million pounds, butdown from 1999's production of 20 million pounds. Growers leaving the business have reduced the State's apple industry over the past few years.

APPLES, Commercial: Total Production, Selected States, 2000 and Forecasted August 1, 2002

States	Total Production <u>1</u> /			
States	2001	August, 2002		
	N	fillion		
California	700.0	600.0		
Georgia	9.0	10.0		
Michigan	880.0	550.0		
New York	1,000.0	720.0		
North Carolina	120.0	160.0		
Pennsylvania	480.0	470.0		
South Carolina	6.0	14.0		
Washington	5,100.0	5,500.0		
United States	9,629.1	9,205.6		

1/ In orchards of 100 or more bearing age trees.

# **MILK COUNTY ESTIMATES**

Average Number of Cows Milked during Year, Production per Cow, and Total Production, by Counties, South Carolina, 2000 and 2001

		by Counties, Souti	i Carollia, 2000 a	ina 200 i		
County	Avg. Number Cows Milked during Year		Milk Production per Cow <u>1</u> /		Total Milk Production	
	2000	2001	2000	2001	2000	2001
	Head		Pounds		Thou. Pounds	
Anderson	1,300	1,150	16,175	17,664	21,027	20,314
Bamberg	1,400	1,150	15,226	17,303	21,317	19,898
Chester	700	700	16,799	17,876	11,759	12,513
Edgefield	700	700	16,494	17,750	11,546	12,425
Greenville	700	<u>2/</u>	16,279	<u>2</u> /	11,395	<u>2</u> /
Laurens	1,300	1,200	15,150	16,733	19,695	20,080
Newberry	4,950	4,600	15,675	17,987	77,592	82,741
Orangeburg	4,500	4,100	17,042	17,598	76,691	72,150
Saluda	1,650	1,400	15,033	17,599	24,805	24,638
Spartanburg	2,000	2,000	16,925	17,799	33,849	35,598
York	950	950	16,533	17,449	15,706	16,577
Other Counties 3/	2,850	3,050	15,305	16,415	43,618	50,066
State	23.000	21.000	16.043	17.476	369.000	367.000

<sup>1/</sup> Milk production per cow includes all milk produced (excluding milk sucked by calves) divided by average number of cows milked (including milk cows used only for subsistence and milk cows that are dry). 2/ Included in Other Counties. 3/ Other counties not published separately due to established agency guidelines.

# U. S. DAIRY PRODUCTS - JUNE, 2002

#### CATTLE AND CALVES

**American type cheese** totaled 309 million pounds, 1.6 percent above June 2001 but 5.1 percent below May 2002. .

**Total cheese** output (excluding cottage cheese) was 686 million pounds, 1.0 percent above June 2001 but 5.3 percent below May 2002.

**Lowfat cottage cheese** production was 29.5 million pounds, 3.8 percent below June 2001 and 14.3 percent below May 2002. **Butter** production was 97.9 million pounds in June, 12.8 percent above June 2001 but 22.6 percent below May 2002.

Frozen dessert: (comparisons with June 2001)

*Ice cream, Regular (hard)* --- 81.1 million gallons, down 4.3 percent.

*Ice cream, Lowfat (total)* --- 39.3 million gallons, down 10.5 percent.

*Ice cream, Nonfat (hard)* --- 1.42 million gallons, down 32.0 percent.

Sherbet (hard) --- 5.47 million gallons, up 3.1 percent. Frozen Yogurt (*Total*) --- 6.93 million gallons, down 10.7 percent.

**Dry milk products:**(compared with June 2001) --- 148 million pounds, up 12.9 percent.

**Dry whey products:** (comparisons with June 2001)

Dry whey, human --- 89.2 million pounds, up 5.4 percent.

Dry whey, animal --- 5.00 million pounds, down 25.8 percent.

Dry whey, total --- 94.2 million pounds, up 3.1 percent.

### **HOGS AND PIGS**

Inventory Number, by Counties, SOUTH CAROLINA, December 1, 2000 and 2001

All Hogs and Pigs County 2000 2001 Aiken 1,200 1,600 Bamberg 3,500 2.500 Barnwell 900 700 Berkeley 1,800 1,300 Calhoun 5,000 4,500 Clarendon 26,000 28,000 Colleton 3.000 2.700 Dorchester 3,000 2,600 Hampton 600 700 Lexington 1,700 1,600 Newberry 7,000 6,000 Orangeburg 30,000 32,000 Richland 700 600 Sumter 1,500 1,400 Other Counties 1/ 204,100 230,300 290.000 320.000 State

Inventory Number, by Counties, SOUTH CAROLINA, January 1, 2001 and 2002

SOUTH CAROLINA, January 1, 2001 and 2002					
County	All Cattle and Calves				
·	2001	2002			
Abbeville	16,900	17,800			
Aiken	12,000	11,400			
Allendale	4,100	4,700			
Anderson	39,500	38,800			
Bamberg	7,900	8,100			
Barnwell	3,300	3,400			
Beaufort	1,200	1,000			
Berkeley	2,700	2,300			
Calhoun	2,700	2,900			
Charleston	2,200	2,500			
Cherokee	12,400	12,300			
Chester	12,600	11,800			
Chesterfield	12,800	10,800			
Clarendon	3,300	4,000			
Colleton	6,500	5,900			
Darlington	4,600	4,700			
Dillon	1,800	1,800			
Dorchester	5,500	5,700			
Edgefield	8,500	7,500			
Fairfield	6,100	6,300			
Florence	4,400	4,400			
Georgetown	2,200	1,900			
Greenville	12,700	12,100			
Greenwood	13,900	12,700			
Hampton	2,800	2,500			
Horry	10,300	10,800			
Jasper	1,000	1,600			
Kershaw	4,300	4,700			
Lancaster	11,800	11,500			
Laurens	25,700	24,800			
Lee	2,300	3,300			
Lexington	11,900	10,800			
McCormick	3,400	3,100			
Marion	3,500	3,800			
Marlboro	2,700	2,700			
Newberry	24,100	22,100			
Oconee	18,900	17,600			
Orangeburg	17,800	16,600			
Pickens	10,500	9,800			
Richland	3,500	3,200			
Saluda	27,800	25,400			
Spartanburg	22,600	21,900			
Sumter	7,000	5,900			
Union	8,000	8,100			
Williamsburg					
York	4,800 20,500	4,400 20,600			
	445.000				
State Total	<del>44</del> 5.000	430.000			

<sup>1/</sup> Counties not published separately due to established agency guidelines.

# **AGRICULTURAL LAND VALUES**

**South Carolina's** farm real estate average value per acre, including land and buildings, reached an all time high of \$1,700 per acre as of January 1, 2002. This is 3 percent above 2001, at \$1,650, and 6 percent above 2000, at \$1,600. Cropland average value increased 3.8 percent, at \$1,350 for 2002, from \$1,300 in 2001, and 8.9 percent above the \$1,240 in 2000.

The **United States** farm real estate value, including all land and buildings, averaged \$1,210 per acre as of January 1,2002, up 5.2 percent from the previous year. All states except Delaware, Nevada, New Mexico, and Washington showed gains from last year. The \$60 per acre increase in farm real estate values continued a climb that began in 1987. The overall increase followed cropland and pasture values, which rose by 4.4 and 5.0 percent, respectively, during 2002. Cropland values had been increasing by more than 5 percent a year, so this represents a slower rate of increase than previous years, likely due to low commodity prices and drought in western States.

Dollar value increases of farm real estate, cropland and

pasture for states on the East Coast are the largest in the country. Despite drought in several of these states, price competition from increased urbanization and development has likely more than offset any downward pressures on land values. Pasture values outpace those of cropland in many of these states, often due to its greater appeal and availability for development.

The average value of cropland in the U.S. rose 4.4 percent to \$1,650 per acre. The largest percent increases, at 8.6 and 5.3 percent, were in the Lake States and Northeast regions, respectively. Cropland values were highest in the Pacific region, at \$3,710 per acre, and lowest in the Northern Plains, at \$719 per acre.

The average value per acre for pasture in the U.S. increased 5.0 percent, with the great majority of States going up. The Mountain and Southern Plains regions, accounting for half of the pastureland in the U.S., both showed increases from 2001. Pasture values were highest in the Northeast, at \$2,330 per acre, and lowest in the Northern Plains, at \$251 per acre.

Farm Real Estate, Cropland, and Pasture; Average Value per Acre by Region, Selected States and 48 States, Jan. 1, 2001-2002

	Farm Real Estate		Cropland		Pasture	
Region/State	2001	2002	2001	2002	2001	2002
	Dollars	Dollars	Dollars	Dollars	Dollars	Percent
Northeast <u>1</u> /	* 2,650	2,810	* 3,010	3,170	* 2,190	2,330
Lake States 2/	* 1,720	1,870	* 1,630	1,770	* 756	840
Corn Belt 3/	* 2,060	2,180	* 2,250	2,340	* 1,050	1,130
Northern Plains <u>4</u> /	* 549	571	* 695	719	* 246	251
Appalachian <u>5</u> /	* 2,160	2,250	2,300	2,400	* 1,910	2,000
North Carolina	2,800	2,900	2,700	2,800	2,600	2,750
Southeast <u>6</u> /	* 2,110	2,260	* 1,990	2,090	* 1810	1,980
Florida	* 2,600	2,800	3,540	3,690	* 1,800	2,000
Georgia	2,100	2,300	1,530	1,660	2,400	2,600
South Carolina	1,650	1,700	* 1,300	1,350	* 1,600	1,700
Delta States <u>7</u> /	*1,280	1,330	* 1,120	1,150	1,050	1,110
Southern Plains <u>8</u> /	* 678	718	* 740	774	* 579	608
Mountain <u>9</u> /	* 487	507	* 1,090	1,140	* 261	271
Pacific <u>10</u> /	*1,980	2,040	* 3,620	3,710	718	733
48 States	* 1,150	1,210	* 1,580	1,650	* 558	586

1/ MD, NJ, NY, PA, CT, DE, ME, MA, NH, RI, VT. 2/ MI, MN, WI. 3/ IL, IN, IA, MO, OH. 4/ KS, NE, ND, SD. <u>5</u>/ KY, NC, TN, VA, WV. <u>6</u>/ AL, FL, GA, SC. <u>7</u>/ AR, LA, MS. <u>8</u>/ OK, TX. <u>9</u>/ AZ, CO, ID, MT, NV, NM, UT, WY. <u>10</u>/ CA, OR, WA. \* Revised